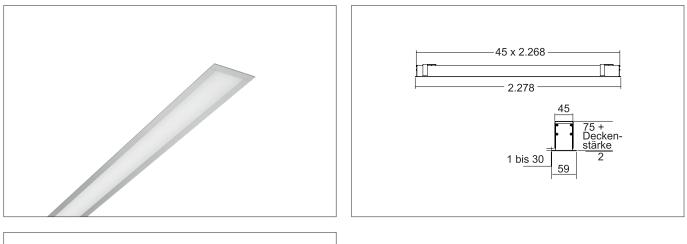
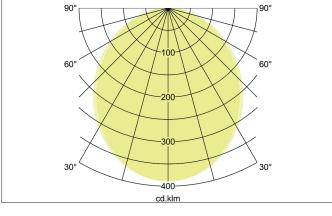


BIRO40 LED recessed profile luminaire direct

Article no. 7427171032







Tender

Rectangular LED recessed profile luminaire direct, ceiling cut-out installation depth mm, length 2,278 mm, width 40 mm, weight 3.790 kg, with rotationally symmetrical narrow-wide beam light distribution. Satin-finish plastic cover, rated luminous flux 3,652 lm, UGR < 25, rated wattage 32 W, light color warm white to daylight white, most similar color temperature (CCT) 2,700 - 6,500 K, general color rendering index CRI > 90, service life L80/B50 at 25 °C: 113,000 h, housing material: aluminum / steel / plastic, color: textured white, permissible ambient temperature (ta): -20 °C - +25 °C, protection class (EN 61140): I, degree of protection (DIN EN 60529): IP20. With electronic control gear, DALI-DT8 dimmable.

Article data	
Article no.	7427171032
GTIN	4255752518075
Series name	BIRO40
Short description	LED recessed profile luminaire direct
Material	Aluminium / Steel / Plastic
Colour	White
Type of surface	Structure
Shape	Rectangular
Length	2,278 mm
Width	40 mm
Hight	75 mm
Weight	3.790 kg
Conformance	CE, UKCA

All technical data as well as, weight and measurements are based on rated values and had been carefully prepared. We reserve the right to make technical changes which are are important in progressing. Product pictures are examples and can vary from the original. Subject to errors. Date 17.03.2025 Orders are placed under our general terms and conditions under https://www.brumberg.com/en/terms-and-conditions/general-terms-and-conditions-of-sale/

BIRO40 LED recessed profile luminaire direct

Article no. 7427171032

Lighting technology	
Colour temperature	2.700 - 6.500 K
Light colour	White
Color Temperature 1	3,000 K
Light output	Direct
Luminous flux	3,652 lm
Luminous flux 1	3,652 lm
System efficiency	114 lm/W
McAdam-Step	McAdam-Step 3
Colour rendering	CRI > 90
Reflector	Without
Glare evaluation	UGR < 25
Light sharing	Symmetric
Adjustable color temperature	Infinite control

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Operating technology of the luminaire	
System output	32 W
Voltage type	AC
AC nominal voltage max	230 V
Frequency max	50 Hz
Lamp	LED
Lamp holder	Without fitting
Protection class	1
Degree of protection	IP20
Protection class on the ceiling side	IP20
Dimmable	Yes
Control	DALI-DT8
Bulb change possible	The light source of this luminaire may only be replaced by the manufacturer or a service
	technician commissioned by him or a similarly qualified person.
Rated life time L80/B50 at 25 °C	113.000 h

Mounting technology	
Mounting method	Recessed mounting
Place of installation	Ceiling-mounted
Adjustability	Not adjustable
Further references	No cover with thermal insulation material
Material cover	Plastic, satinised

Packing data	
Gross weight	4.58 kg
Length of packaging	2,300 mm
Packaging width	160 mm
Packaging hight	135 mm
Disposal at end of life	This product must not be disposed of with household waste. You are obliged, to dispose of such electrical waste separately.
	By disposing of electrical waste and other old or defective electronics separately, you
	support recycling or other forms of re-use. In that way you help to take care and to avoid that
	harmful substances get into the environment.

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